

IBM THOMAS J. WATSON RESEARCH CENTER  
OF YORKTOWN HEIGHTS, NEW YORK

AT A GLANCE

IBM Thomas J. Watson Research Center (IBM) of Yorktown Heights, NY is a stand-alone research facility that is entirely dedicated to the advancement of science. It fosters numerous scientific endeavors and exports innovation relating to emerging areas in the fields of computer applications, solutions, services, systems, software and display technology. The facility is certified to ISO 14001.

Industry Sector:	Research and technology
Business:	Fosters scientific endeavors and exports innovation relating to the fields of computer applications, solutions, services, systems, software and display technology
Facility Employees:	More than 1000 employees
2004 Commitments:	Decrease total municipal water use Decrease solid waste Decrease total energy use Decrease hazardous waste
Address:	Route 134 Box 218 Yorktown Heights, NY 10598
Website:	<a href="http://www.ibm.com/ibm/environment">www.ibm.com/ibm/environment</a>

ENVIRONMENTAL PERFORMANCE

*Past Accomplishments*

IBM has demonstrated its commitment to environmental performance in the areas of total municipal waste use and total energy use. Since 1999 the facility has:

- **Decreased total municipal water waste** by 11% through the initiation of a water conservation program and an employee awareness campaign.
- **Decreased total energy use** by 2% despite increases in productivity and personnel. The facility achieved this through energy conservation measures and energy awareness programs.

*Future Commitments*

IBM is also committed to continued environmental improvement in the areas of total water municipal water use, total solid waste, total energy use and total hazardous waste. By 2004 the facility will:

- **Decrease total municipal water use** by 12%. The facility plans to achieve this by recycling wastewater and groundwater and continuing awareness programs that focus on water conservation and better source separation.
- **Decrease solid waste** by 5.7%. This will be achieved by reclaiming and reusing waste including cardboard, paper, wood, scrap metal, plastic glass and construction debris. This waste will then be sent out to recycling facilities.
- **Decrease total energy use** by approximately 11% through continued awareness programs, reduction in building exhaust ventilation, periodic boiler tune-ups, variable frequency motor drives and high efficiency lighting fixture replacement.
- **Decrease hazardous waste** by approximately 10% through more efficient use of chemicals and improved recycling of hazardous waste streams such as batteries, mercury, lead, precious metal solutions and fuel oil sludges.

#### COMMUNITY OUTREACH

IBM identifies and responds to community concerns through their site communications department. The facility also has various outreach programs to educate the public about the facility and is included in an annual Corporate Environmental Report that is available to the public. The facility informs community members of important matters at their annual open house and is an active member of local community groups. The PT Annual Report will be made available to the public via their website and at open houses.